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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Wittamer, et al.  
of:

Serial No.: 09/905,253

Filed: July 13, 2001

Entitled: Natural Ligand of G Protein Coupled Receptor  
ChemR23 and Uses Thereof



COPY

Attorney Docket No. : 9409/2042

Commissioner for Patents  
Washington, DC 20231

## PRELIMINARY AMENDMENT

Sir:

Preliminary to the examination of the above-noted patent application, please enter the following amendments:

In the Specification:

Please amend the specification as follows.

- On page 1, immediately after the title of the application, delete the paragraph "This application claims priority to U.S. Provisional No: \_\_\_\_\_, filed 7/9/01." and replace it with the following:

-- This application claims the priority of U.S. Provisional application No. 60/303,858, filed July 9, 2001. --

- On page 19, delete paragraph 1, which starts "Figure 10 shows...."

- On page 19, replace paragraphs 2, 3 and 4 and with the following replacement paragraphs 2, 3 and 4:

-- Figure 10 shows the identification of a specific response for Chemr23 following screening of HPLC fractions obtained from the fractionation of human ovary ascites. The different fractions obtained following fractionation of human ovary ascites were diluted fivefold in the assay buffer and tested in an aequorin assay using a cell line expressing ChemR23 (open circles) or cell lines expressing unrelated receptors (closed triangles and squares). The response obtained for each fraction was normalized using the ATP response of each cell line.